

Minutes of the January 13, 2010 Meeting  
Loudoun County Administration Building  
Purcellville Room  
1 Harrison Street, Leesburg, Virginia 20175

**Loudoun Members Present:** Chairman Mark Peterson, Vice Chairman John Isom, Helen E. Casey, Lynn Gibson, Benjamin Lawrence, Stephen Combs-Lafleur, Phil Daley,

**Loudoun Members Absent:** Joan Rokus (Proxy), Kurt Erickson, Anne D. Larson, Liaison to Catoctin Creek

**Fauquier Member Present:** Butter Strother, Chairman

**County Staff Present:** David Ward, Department of Building & Development; Marie Genovese, Planning Department; Brian Fuller, Recording Secretary, PRCS; Larry Stipek, Director, Office of Mapping; Kristin Brown, Office of Mapping; Matt Shaffer, Office of Mapping; Trent Small, Department of Building & Development

**Guests:** Karl Mohle, NVRPAW&OD Trail Manager

### **Chairman's Business**

Chairman Mark Peterson called the meeting to order at 1:00 p.m.

First order of business was to approve the November 18, 2009 minutes. Motion to approve minutes was made by Helen Casey and seconded by Ben Lawrence. The minutes were approved unanimously. The next meeting was scheduled for Wednesday, March 10<sup>th</sup>, at 1:00 p.m. in the Mickey Gordon Room on the 2<sup>nd</sup> Floor of the Department of Parks, Recreation and Community Services Building at 215 Depot Court, Leesburg, Virginia.

### **GIS Mapping Presentation**

Chairman Peterson introduced the team from the Office of Mapping. Larry Stipek, Director of the Office of Mapping and David Ward, Department of Building and Development, gave a joint presentation on an overview the County's GIS and water resources and Goose Creek opportunities.

Larry discusses that the County has aerial map data going back to the 1930s, and that the County is now flown and photographed every year. The latest 2009 color imagery was flown by the state, and is now being loaded into the system. That imagery is used to gather data for the County's basemap, including buildings, water bodies, 5' topography, edges of pavement, etc. Parcels are overlaid on the 22 geographic data layers currently in the system. Larry commented that there are actually more trees

along the Goose Creek edge today than there were in 1957, due to less farming and increased buffer protection.

Loudoun County's mapping system was established in 1986 with license #34 from the program vendor, as one of the first local governments in the country to have their own GIS. Larry mentioned that the system is integrated with most of the County's Departments sharing and using data from the central system. The Office of Mapping has worked with the Assessor's Office and the Department of Economic Development to develop specific search tools for their needs. They are also finishing up a mapping layer project for all of the Open Space Easements in the County.

The Office of Mapping is using several types of technology to deliver maps to the public, including Flickr to post static maps on the County Website. They are also converting from WebLOGIS to WebLOGIS 2.0 to provide active web-based mapping. The Office of Mapping has also collaborated with the Planning Department to launch the Loudoun Online Land Application (LOLA) Map, in which members of the public can assess a Google Map-based program that provides information on all active legislative land development applications.

David Ward discussed that off of the Building & Development Website, there are many links to water resources mapping, including watersheds, water quality, rainfall, stream conditions and impairments, etc. The Loudoun County Stream Assessment uses a Google Map interface, and there are many additional resources within the Virginia Department of Environmental Quality (DEQ) and United States Geological Survey (USGS) Websites.

### **Committee Business**

Chairman Peterson mentioned that he was still attempting to reach Lynn Crump, DCR, to discuss events relating to the 40<sup>th</sup> Anniversary of the Scenic Rivers Program Celebration. Butter Strother announced that Fauquier was planning a canoe trip for later in the spring on part of their stretch of the creek upstream of Route 50.

Chairman Peterson made the Committee members aware of an issue that metal culvert pipes have been found as trash in the creek, between the Route 7 bridge and the Riverside Parkway bridge. Chairman Peterson has scheduled a site visit for interested Committee Members and Department of Parks, Recreation and Community Services staff on Friday, January 29<sup>th</sup> at 10:00 a.m.

Chairman Peterson discussed Committee membership, and mentioned that Kurt Erickson has resigned from his position on the Committee. Helen Casey and many other Committee members discussed how he has been a valuable liaison to the General Assembly in Richmond, and that he should remain connected to the Committee as an advisor. Erickson's seat on the Committee will need to be replaced by the new DCR Director; Governor McDonnell has chosen to replace Joe Maroon as Director.

An announcement was made that the Loudoun County Planning Commission will be holding their first Public Hearing on the proposed adoption of the Chesapeake Bay Act on January 28<sup>th</sup>, and committee members were encouraged to attend.

There being no further Committee business, the meeting was adjourned at 2:54 p.m.

Respectfully Submitted,

Brian G. Fuller, PRCS